BRUHAT BANGALORE MAHANAGARA PALIKE

Byatarayanapura Division

Job Code :- 007-18-000017, 007-18-000018, 007-18-000009, 007-18-000015, 28581

Name of Agency :- B.B. UMESHA

Bill No :- 3rd & Final Bill

Name of Work: Package-2, includes 3 works of Rs 228.00 Lks. 1)Desilting and repairs to side walls of storm water drain from Byatarayanapura Ayyappa Temple road to Bata Showroom (Near NH-7 Bellary Road) From Land T Compound to Venkatesh reddy house at Byatarayanapura from Kariyanna House to Mandi Appaiah Farm House and from Gullappa Nursery (NH-7) To Amruthahalli Lake in Ward No 07, Byatarayanapura. 2.)Construction and improvements of toilets in Kempapura, Yogeshnagara, Amruthanagara and Surrounding areas in Ward No 07 Byatarayanapura. 3) Improvements of Burial groundsand crematorium in ward No 07, Byatarayanapura.

BOQ Item No	Description of item	Unit	No	L	B	D	Qty	Unit	Rate	Amount
Measurements recorded on										
1	KSRB 2-2.1 : Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications. specification. No. KBS 2.1(a) / 2.3.5 Page No. 5 / Item No. 2.3 of PWD SR 2016-17									
	Pre - Measurement Quantity Page no (01)						148.38			
	Present Quantity to Paid up to 125%						**139.13**	**Cu-m**	**228.00**	**31,721.64**
	Present Quantity to Paid above 125%						**9.25**	**Cu-m**	**361.67**	**3,344.35**
2	KSRB 4-1.3 : Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2. Page No.12, Item No. 4.3									
	Pre - Measurement Quantity Page no (02)						19.49			114754.63
	Present Quantity to be paid						**19.49**	**Cu-m**	**5887.00**	**1,14,751.91**
3	KSRB 5.2-3 : Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications. KBS 5.1.13 Page No. 23 / Item No. 5.6, PWD SR 2016-17									
	Pre - Measurement Quantity Page no (03)						14.02			70997.28
	Present Quantity to be paid						**14.02**	**Cu-m**	**5064.00**	**71,011.97**
4	KSRB 5.3-3 : Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications. KBS 5.1.13 Page No. 23 / Item No. 5.9, PWD SR 2016-17									
	Pre - Measurement Quantity Page no (4)						6.70			40474.50
	Present Quantity to be paid						**6.70**	**Cu-m**	**6050.00**	**40,510.80**
							669			

Contractor

Assistant Engineer

Assistant Executive Engineer

BOQ Item No	Description of item	Unit	No	L	B	D	Qty	Unit	Rate	Amount
Measurements recorded on										
5	KSRB 5.3-3 : Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications. KBS 5.1.13 Page No. 23 / Item No. 5.9, PWD SR 2016-17 (With area weightage 6 %)									
	Pre - Measurement Quantity Page no						**0.00**			
			Present Quantity to be paid				**0.00**	**Cum**	**5941.00**	**0.00**
6	KSRB 2.3 : Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20cms, in depth, compacting each deposited layers by ramming after watering with lead upto 50m, and lift upto 1.5m, including cost of all labour complete as per specifications, specification. No. KBS 2.9, Page No. 6 / Item No. 2.10 / PWD SR 2016-17									
	Pre - Measurement Quantity Page no (6)						**148.38**			
		Present Quantity to Paid up to 125%					**139.13**	**Cu-m**	**150.00**	**20,869.50**
		Present Quantity to Paid above 125%					**9.25**	**Cu-m**	**243.13**	**2,248.21**
7	KSRB 15.1.2 Providing flush pointing to square rubble, course or uncoursed stone masonry with cement mortar 1:4, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications Page No. 113 / Item No. 15.2, PWD SR 2016-17									
	Pre - Measurement Quantity Page no						**29.76**			
			Present Quantity to be paid				**29.76**	**Sq-m**	**114.00**	**3,392.64**
8	KSRB 5-14 : Providing and constructing load bearing wall with solid concrete blocks of size 400x150x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 4.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications. KBS No.5.4 Page No. 25 / Item No. 5.26.2, PWD SR 2016-17									
			Quantity Recorded in 1st Bill				**0.00**			
			Quantity Recorded in 2nd Bill				**144.64**			
	Present Quantity									
	Govt High School									
	Jakkur Main Road									
	Outer Walls									
	Long Wall		2	6.35		2.70	34.29			
	Short Wall		2	5.45		2.70	29.43			
	Inner Walls									
	Long Wall L1		1	6.05		2.10	12.71			
	L2		1	6.05		2.10	12.71			
	L3		1	4.07		2.10	8.55			
	Short Wall S1		7	1.20		2.10	17.64			
	DEDUCTIONS (-)									
	Lintel									
	Front		1	11.20		0.15	-1.68			
	Back		1	11.20		0.15	-1.68			
	Columns		9	0.07		3.00	-1.82			
	Doors		8	0.75		2.10	-12.60			

242.19

Contractor

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Kodigehalli SUB Division
[illegible], Bangalore

BOQ Item No	Description of item	Unit	No	L	B	D	Qty	Unit	Rate	Amount
Measurements recorded on										
	Doors		2	1.00		2.10	-4.20			
	Ventilator-1		4	0.65		0.60	-1.56			
						Total Executed Quantity	236.41			
						DPQ in 1st Bill	0.00			
						DPQ in 2nd Bill	-144.64			100947.00
						Present Quantity to be paid	91.77	Sq-m	1100.00	1,00,951.95
9	Providing and laying cement concrete using 20 mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete (RMC) M 20 for R.C.C works laid in 15 cms thick layers and well compacted vibrating, curing, for raft foundation column footing , main and secondary beams with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges.) Page No. 18, Item No. 4.48, PWD SR 2016-17 (with 8% area Weightage)									
	Pre - Measurement Quantity Page no						22.39			
						Present Quantity to be paid	22.39	Cu-m	7111.00	1,59,224.18
										159245.29
10	KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 - TMT bars Fe 500 Page No. 17 / Item No. 4.46.2, PWD SR 2016-17 (with 6 % Area Weightage)									
	Pre - Measurement Quantity Page no						0.00			
						Present Quantity to be paid	0.00	Tonne	72,000.00	0.00
11	KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 - TMT bars Fe 500 Page No. 17 / Item No. 4.46.2, PWD SR 2016-17									
	Pre - Measurement Quantity Page no						2.69			
						Present Quantity to be paid	2.69	Tonne	73300.00	1,96,941.75
12	KSRB 4-6.4 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth cills and string courses cost of all materials, labour complete as per specifications. Specification No. KBS 4.6.2 Page No. 15 / Item No. 4.31 PWD SR 2016-17 (with 6% Area Weightage)									
	Pre - Measurement Quantity Page no						0.00			
						Present Quantity to be paid	0.00	Sq-m	347.00	0.00

Contractor

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

BOQ Item No	Description of item	Unit	No	L	B	D	Qty	Unit	Rate	Amount
Measurements recorded on										
13	KSRB 4-6.4 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth cills and string courses cost of all materials, labour complete as per specifications. Specification No. KBS 4.6.2 Page No. 15 / Item No. 4.31 PWD SR 2016-17									
	Pre - Measurement Quantity Page no						**151.40**			53,596.49
			Present Quantity to be paid				**151.40**	**Sq-m**	**354.00**	**53,596.49**
14	KSRB15-3-13 : Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to **ceiling** including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. **Page No. 114, Item No. 15.21 of PWD SR 2016-17**									
			Quantity Recorded in 1st Bill				**0.00**			
			Quantity Recorded in 2nd Bill				**47.43**			
	Present Quantity									
	Govt High School									
	Jakkur Main Road									
			1.00	6.05	5.15		31.16			
						Total Executed Quantity	**78.59**			
						DPQ in 1st Bill	**0.00**			
						DPQ in 2nd Bill	**-47.43**			
						Present Quantity	**31.16**			
		Present Quantity to Paid up to 125%					**26.15**	**Sq-m**	**233.00**	**6,092.95**
		Present Quantity to Paid above 125%					**5.01**	**Sq-m**	**284.26**	**1,423.41**
15	KSRB15-3.3 : Providing 12mm thick cement plaster in single coat with cement mortar 1:6, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.									
	Quantity Recorded in 1st Bill									
	Byatarayanapura compund- SC Burial ground									
			2	54.00		2.85	307.80			
			2	15.00		2.85	85.50			
	Byatarayanapura compund-General Burail ground		2	50.00		2.85	285.00			
			2	18.00		2.85	102.60			
			2	92.00		2.85	524.40			
			2	25.00		2.85	142.50			
	Khasinagara BG-1		2	78.40		2.55	399.84			
			2	49.00		2.55	249.90			
	Khasinagara BG-2		2	19.00		2.55	96.90			
			2	43.50		2.55	221.85			
			2	27.00		2.55	137.70			
			2	13.00		2.55	66.30			
		Quantity Recorded in 2nd Bill					**0.00**			
	Present Quantity									

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Contractor

Assistant Engineer

Assistant Executive Engineer

BOQ Item No	Description of item	Unit	No	L	B	D	Qty	Unit	Rate	Amount
Measurements recorded on										
	Compound Wall Raising		2	15.00		1.50	45.00			
			2	15.00		1.50	45.00			
			2	15.00		1.50	45.00			
			2	15.00		1.50	45.00			
			2	15.00		1.50	45.00			
			2	15.00		1.50	45.00			
			2	15.00		1.50	45.00			
			2	5.00		1.50	15.00			
						Total Executed Quantity	2950.29			
						DPQ in 1st Bill	-2620.29			
						DPQ in 2nd Bill	0.00			
						Present Quantity	330.00			
						Present Quantity Limited & to Paid up to 125%	226.00	Sq-m	178.00	40,228.00
16	KSRB15-3.12 :Providing 20mm thick cement plaster in single coat with cement mortar 1:6, to stone masonry & concrete surface including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. **Page No. 114, Item No. 15.21 of PWD SR 2016-17 (Inside Plastering)**									
						Quantity Recorded in 1st Bill	0.00			
						Quantity Recorded in 2nd Bill	78.89			
	Present Quantity									
	Govt High School									
	Jakkur Main Road									
	Outer Walls									
	Long Wall	1	2	6.35		2.70	34.29			
	Short Wall	1	2	5.45		2.70	29.43			
	Inner Walls									
	Long Wall L1	2	1	6.05		2.10	25.41			
	L2	2	1	6.05		2.10	25.41			
	L3	2	1	4.07		2.10	17.09			
	Short Wall S1	2	7	1.20		2.10	35.28			
	DEDUCTIONS (-)									
	Doors	-0.5	8	0.75		2.1	-6.30			
	Doors	-0.5	2	1.00		2.1	-2.10			
	Ventilator-1	-0.5	4	0.65		0.6	-0.78			
						Total Executed Quantity	236.62			
						DPQ in 1st Bill	0.00			
						DPQ in 2nd Bill	-78.89			
						Present Quantity	157.73			
						Present Quantity to Paid up to 125%	19.72	Sq-m	251.00	4,949.72
						Present Quantity to Paid above 125%	138.01	Sq-m	307.24	42,403.20
17	KSRB15-7 : Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per specifications. Page No. 115, Item No. 15.33, PWD SR 2016-17									
						Quantity Recorded in 1st Bill	0.00			
						Quantity Recorded in 2nd Bill	137.75			
	Present Quantity									

Contractor

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division

BOQ Item No	Description of item	Unit	No	L	B	D	Qty	Unit	Rate	Amount
Measurements recorded on										
	Govt High School									
	Jakkur Main Road									
	Quantity Wide Item No 14						31.16			
	Quantity Wide Item No 16						157.73			
				Total Executed Quantity			**326.64**			
				DPQ in 1st Bill			**0.00**			
				DPQ in 2nd Bill			**-137.75**			
				Present Quantity			**188.89**			
		Present Quantity to Paid up to 125%					**34.44**	**Sq-m**	**31.00**	**1,067.64**
		Present Quantity to Paid above 125%					**154.45**	**Sq-m**	**38.71**	**5,978.39**
18	KSRB15-3.9 :Providing 18mm thick cement plaster in single coat with cement mortar 1:6, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. **Page No. 114 / Item No. 15.17, PWD SR 2016-17**									
			Quantity Recorded in 1st Bill				**0.00**			
			Quantity Recorded in 2nd Bill				**127.75**			
	Present Quantity									
	Govt High School									
	Jakkur Main Road									
	Quantity Wide Item No 16									
	Outer Long Walls	1	2	6.35		3.60	45.72			
	Outer Short Walls	1	2	5.45		3.60	39.24			
	Slab Projection									
		2	1	5.45	1.00		10.90			
	Deductions									
	Doors	0.5	2	0.90		2.10	-1.89			
	Ventilator-1	0.5	4	0.65		0.60	-0.78			
				Total Executed Quantity			**220.94**			
				DPQ in 1st Bill			**0.00**			
				DPQ in 2nd Bill			**-127.75**			
			Present Quantity to be paid				**93.19**	**Sq-m**	**240.00**	**22,365.60**
19	KSRB 15-14.1 : Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with distemper primer after throughly brooming the surface free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications. Page No. 117 / Item No. 15.49.1, PWD SR 2016-17									
			Quantity Recorded in 1st Bill				**0.00**			
			Quantity Recorded in 2nd Bill				**216.65**			
	Present Quantity									
	Govt High School									
	Jakkur Main Road									
	Qty with Item No 17						188.89			
				Total Executed Quantity			**405.54**			
				DPQ in 1st Bill			**0.00**			
				DPQ in 2nd Bill			**-216.65**			
				Present Quantity			**188.89**			
		Present Quantity to Paid up to 125%					**54.16**	**Sq-m**	**80.00**	**4,332.80**

Contractor

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Kengeri Sub Division
BBMP, Bangalore

BOQ Item No	Description of item	Unit	No	L	B	D	Qty	Unit	Rate	Amount
Measurements recorded on										
		Present Quantity to Paid above 125%					134.73	Sq-m	133.06	17,926.83
20	KSRB 15-16.1 : Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to give an even shade after throughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications. - with primer. Page No. 117 / Item No. 15.53.2, SR 2016-17.									
			Quantity Recorded in 1st Bill				0.00			
			Quantity Recorded in 2nd Bill				127.75			
	Present Quantity									
	Govt High School									
	Jakkur Main Road									
	Qty Same as external Plastering Qty Vide eItem No 18						93.19			
			Total Executed Quantity				220.94			
				DPQ in 1st Bill			-1.00			
				DPQ in 2nd Bill			-127.75			
			Present Quantity to be paid				92.19	Sq-m	101.00	9,311.19
21	KSRB 15-16.1 : Providing and finishing external walls in two coats with **waterproof cement paint** of approved brand and shade to give an even shade after throughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications. - with primer.									
	Quantity Recorded in 1st Bill									
	Byatarayanapura compund- SC Burial ground									
			2	54.00		2.85	307.80			
			2	15.00		2.85	85.50			
	Byatarayanapura compund-General Burail ground		2	50.00		2.85	285.00			
			2	18.00		2.85	102.60			
			2	92.00		2.85	524.40			
			2	25.00		2.85	142.50			
	Khasinagara BG-1		2	78.40		2.55	399.84			
			2	49.00		2.55	249.90			
	Khasinagara BG-2		2	19.00		2.55	96.90			
			2	43.50		2.55	221.85			
			2	27.00		2.55	137.70			
			2	13.00		2.55	66.30			
								2620.29		
	Quantity Recorded in 2nd Bill						0.00			
	Present Quantity									
	Compound Wall Raising		2	15.00		1.50	45.00			
			2	15.00		1.50	45.00			
			2	15.00		1.50	45.00			
			2	15.00		1.50	45.00			
			2	15.00		1.50	45.00			
			2	15.00		1.50	45.00			
			2	15.00		1.50	45.00			
			2	5.00		1.50	15.00	330		
			Total Executed Quantity				2950.29			
				DPQ in 1st Bill			-2620.29			

Contractor

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

BOQ Item No	Description of item	Unit	No	L	B	D	Qty	Unit	Rate	Amount
Measurements recorded on										
				DPQ in 2nd Bill			0.00			
				Present Quantity			330.00			
	Present Quantity Limited & to Paid up to 125%						226.00	Sq-m	100.00	22,600.00
22	KSRB 14.14-5: Providing Ceramic tiles of approved make,shade and size for flooring, treads of steps and landings laid on a bed of 12mm thick, cement mortar 1:3 mix, flush pointing with white cement using colour pigment , including cost of materials, labour, curing, complete as per specifications. - for Ceramic Tiles of size 30x30cms 6mm thick. Page No.106, Item No. 14.36.2, PWD SR 2016-17									
			Quantity Recorded in 1st Bill				0.00			
			Quantity Recorded in 2nd Bill				49.43			
	Present Quantity									
	Govt High School									
	Jakkur Main Road									
	For Flooring		1	6.05	5.15		31.16			
			Total Executed Quantity				80.59			
			DPQ in 1st Bill				0.00			
			DPQ in 2nd Bill				-49.43			
			Present Quantity				31.16			
		Present Quantity to Paid up to 125%					24.15	Sq-m	1400.00	33,810.00
		Present Quantity to Paid above 125%					7.01	Sq-m	1463.62	10,256.29
23	KSRB 7.1 : Providing and fixing in position collapsible steel shutters with single or double leaf with vertical channel 20mmx10mmx2mm braced with flat iron diagonals 20mmx5mm size, with top and bottom rails of T iron sections of 40x40x6 mm with 38mm dia steel pulleys complete with bolt and nuts, locking arrangements, stoppers, handles on both sides with 7.5cms openings at 10 cms. c to c applying a priming coat of red lead paint. cost of materials, labour, HOM of machinery complete as per specifications. size of gate 2.4mx1.4m. Specification No. KBS 7.7 / 7.12 Page No. 30, Item No. 7.1, PWD SR 2016-17									
			Quantity Recorded in 1st Bill				0.00			
			Quantity Recorded in 2nd Bill				4.32			
	Present Quantity						0.00			
			Total Executed Quantity				4.32			
			DPQ in 1st Bill				0.00			
			DPQ in 2nd Bill				-4.32			
			Present Quantity				0.00	Sq-m	4878.00	0.00
24	KSRB 14-17.2 : Providing skirting, dado, rises of steps with colour glazed tiles on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications. Specification No.KBS 14.16, 14.17 - Colour glazed tiles 15x15 cms 6mm thick									
			Quantity Recorded in 1st Bill				0.00			
			Quantity Recorded in 2nd Bill				114.89			
	Present Quantity									
	Govt High School									

NDP AE(Civil) 16/2/2024

Contractor

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

BOQ Item No	Description of item	Unit	No	L	B	D	Qty	Unit	Rate	Amount
Measurements recorded on										
	Jakkur Main Road									
	Outer Walls									
	Long Wall	1	2	6.35		2.70	34.29			
	Short Wall	1	2	5.45		2.70	29.43			
	Front Portion									
			1	5.45		2.70	14.72			
	Inner Walls									
	Long Wall L1	2	1	6.05		2.10	25.41			
	L2	2	1	6.05		2.10	25.41			
	L3	2	1	4.07		2.10	17.09			
	Short Wall S1	2	7	1.20		2.10	35.28			
	DEDUCTIONS (-)									
	Doors		-8	0.75		2.10	-12.60			
	Doors		-2	1.00		2.10	-4.20			
	Ventilators		-4	0.65		0.60	-1.56			
						Total Executed Quantity	**278.16**			
						DPQ in 1st Bill	**0.00**			
						DPQ in 2nd Bill	**-114.89**			
						Present Quantity to be paid	**163.27**	**Sq-m**	**1290.00**	**2,10,617.01**
25	SOLID PVC DOOR FRAME Providing & fixing factory made PVC Door frame of size 50x47mm with a wall thickness of 5mm, made out of extruded 5mm rigid PVC foam sheet metered cut at corners & jointed 2 No.s of 150mm long brackets of 15x15mm M.S Square tube, the entire door frame to be reinforced with 19x19mm M.S Square tube of 19 gauge. The door frame to be fixed to the wall using M.S. Screws of 65/80mm size Page No. 56, Item No. 9.84, PWD SR 2016-17									
						Quantity Recorded in 1st Bill	**0.00**			
						Quantity Recorded in 2nd Bill	**9.45**			
	Present Quantity									
	Govt High School									
	Jakkur Main Road									
	Door Frame		8	0.75		2.10	12.60			
						Total Executed Quantity	**22.05**			
						DPQ in 1st Bill	**0.00**			
						DPQ in 2nd Bill	**-9.45**			
						Present Quantity to be paid	**12.60**	**Sq-m**	**630.00**	**7,938.00**
26	SOLID PANEL PVC DOOR SHUTTER Providing & fixing 30mm thick factory made rigid foam Panelled Door Shutters made from M.S. tube of 19 gauge thickness, size 19x19mm fro styles and 15x15mm for top & bottom rails, covered with heat moulded PVC channel of 5mm thick sheet & 30 x 50mm wide to form styles & 5mm thick & 75mm wide PVC Sheets for top rail, lock rail & bottom rail on either side & 5mm thick 20mm wide PVC sheet as gap insert for top rail & bottom rail, Panelling of 5mm thick PVC sheet fitted in the M.S. Frame, Sealed to the styles & rails with 5x30mm PVC sheet beading on either side & joined together with solvent cement adhesive etc., Complete as per manufacturers specification & direction of Engineer-in-charge fixed to frames with 3 nos of 75 m.m Aluminium hinges. Page No. 56, Item No. 9.83, PWD SR 2016-17									
						Quantity Recorded in 1st Bill	**0.00**			
						Quantity Recorded in 2nd Bill	**9.45**			

Contractor

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

BOQ Item No	Description of item	Unit	No	L	B	D	Qty	Unit	Rate	Amount
Measurements recorded on										
	Present Quantity									
	Govt High School									
	Jakkur Main Road									
	Door Shutters		8	0.75		2.10	12.60			
						Total Executed Quantity	22.05			
						DPQ in 1st Bill	0.00			
						DPQ in 2nd Bill	-9.45			
						Present Quantity to be paid	12.60	Sq-m	3860.00	48,636.00
27	KSRB 7.7 : Providing and fixing in position in cement concrete 1:3:6 steel glazed windows and ventilators side hung/top hung fully openable as per approved drawings using Z angles of 25x33x3mm, weighing 1.419 Kg/m both for outer and inner frames and central mullion section of size 25x46x3mm. weighing 2.28Kg/m duly providing T section 19x19x3mm weighing 0.839 kg/m for glazing of windows not more than 34 cms. c to c including providing and fixing 4mm. thick reeded glass with teakwood beading of required size, all steel sections should confirm to I.S 7452:1990, 4nos. of holdfasts of approved size, section should be cut to length welded and electrically grinded subdividing frames of unit shall be tenonned and revetted into the frames electrically. All the steel surface shall be throughly cleaned free of rust and painted with one coat of anti-corosive paint and finishing with two coats of ready mix paint of approved colour and make including cost of materials, fixtures, labour and HOM of machinerycomplete as per specifications. Specification No. KBS 7.12.1 / 7.12.2 / 7.12.3 / 7.12 Page No. 31, Item No. 707 PWD SR 2016-17									
						Quantity Recorded in 1st Bill	0.00			
						Quantity Recorded in 2nd Bill	2.16			
	Present Quantity									
	Ventilator-1		4	0.65		0.60	1.56			
						Total Executed Quantity	3.72			
						DPQ in 1st Bill	0.00			
						DPQ in 2nd Bill	-2.16			
						Present Quantity to be paid	1.56	Sq-m	4270.00	6,661.20
28	Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and making good the same including testing of joints complete. (Concealed work including cutting chases and good the walls etc.) - 20mm nominal OD pipes. (P.No.96, I.No. 13.86.2 of PWD SR 2016-17)									
						Quantity Recorded in 1st Bill	0.00			
						Quantity Recorded in 2nd Bill	100.00			
	Present Quantity									
	Govt High School									
	Jakkur Main Road									
			1	50.00			50.00			
						Total Executed Quantity	150.00			
						DPQ in 1st Bill	0.00			
						DPQ in 2nd Bill	-100.00			
						Present Quantity to be paid	50.00	Mtr	255.00	12,750.00

Contractor

Assistant Engineer

Assistant Executive Engineer

BOQ Item No	Description of item	Unit	No	L	B	D	Qty	Unit	Rate	Amount
Measurements recorded on										
29	Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spat & the cost of cutting chases & making good the same including testing of joints complete. (Concealed work including cutting chases and good the walls etc.) - 25mm nominal OD pipes (P.No.96, I.No. 13.86.3 of PWD SR 2016-17)									
			Quantity Recorded in 1st Bill				0.00			
			Quantity Recorded in 2nd Bill				100.00			
	Present Quantity									
	Govt High School									
	Jakkur Main Road									
			ಕಾರ್ಯನಿರ್ವಹಣಾಧಿಕಾರಿಯವರು				50.00			
			Total Executed Quantity				150.00			
			DPQ in 1st Bill				0.00			
			DPQ in 2nd Bill				-100.00			
			Present Quantity to be paid				50.00	Mtr	300.00	15,000.00
30	Providing and fixing CI Nahani trap of approved make conforming to ISI specifications and construction of Cistern in M-15 as per directions (Rate is inclusive of cost of materials and fixtures and conveyance of materials to work spot). - 12.5cms x 7.5cms Page No. 88, Item No. 12.113.2, PWD SR 2016-17									
			Quantity Recorded in 1st Bill				0.00			
			Quantity Recorded in 2nd Bill				10.00			
	Present Quantity									
	Govt High School									
	Jakkur Main Road									
			5				5.00			
			Total Executed Quantity				15.00			
			DPQ in 1st Bill				0.00			
			DPQ in 2nd Bill				-10.00			
			Present Quantity to be paid				5.00	Each	344.00	1,720.00
31	Providing and fixing 7.5 cms to 15.00 cms dia NP grating 100 mm dia. (P.No. 88, I.No. 12.111 of PWD SR 2016-17)									
			Quantity Recorded in 1st Bill				0.00			
			Quantity Recorded in 2nd Bill				10.00			
	Present Quantity									
	Govt High School									
	Jakkur Main Road									
			5				5.00			
			Total Executed Quantity				15.00			
			DPQ in 1st Bill				0.00			
			DPQ in 2nd Bill				-10.00			
			Present Quantity to be paid				5.00	Each	190.00	950.00
32	KSRB13-6.3-3 : Providing and fixing in position brass gate valve with C.I wheel of approved quality (screwed end) 25mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications. Specification No.KBS 13.2.6 / 13.3. (P.No.91/ I.No. 13.34 of CSR 2016-17)									
			Quantity Recorded in 1st Bill				0.00			

Contractor

Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Assistant Executive Engineer

BOQ Item No	Description of item	Unit	No	L	B	D	Qty	Unit	Rate	Amount
Measurements recorded on										
			Quantity Recorded in 2nd Bill				20.00			
	Present Quantity									
	Govt High School									
	Jakkur Main Road									
			5				5.00			
			Total Executed Quantity				25.00			
				DPQ in 1st Bill			0.00			
				DPQ in 2nd Bill			-20.00			
			Present Quantity to be paid				5.00	Each	725.00	3,625.00
33	KSRB13-8.5 : Providing and fixing to wall, ceiling and floor, low density polyethylene pipes 6.00 kgf/sq.cm working pressure 140mm outside diameter with special flange, compression type fittings, wall clips, making good the wall, ceiling and floor, including cost of all materials, labour charges, HOM of equipments and testing complete as per specifications. Specification No.KBS 13.2.15.1 / 13.9 Page No. 93,Item No. 13.70.6, PWD SR 2016-17									
			Quantity Recorded in 1st Bill				0.00			
			Quantity Recorded in 2nd Bill				20.00			
	Present Quantity									
	Govt High School									
	Jakkur Main Road									
			10				10.00			
			Total Executed Quantity				30.00			
				DPQ in 1st Bill			0.00			
				DPQ in 2nd Bill			-20.00			
			Present Quantity to be paid				10.00	Mtr	643.00	6,430.00
34	KSRB 12-8.1 : Constructing brick masonry inspection chamber 455x610mm, and 450mm depth, (clear inside dimension) for single pipeline, using table moulded non-modular bricks of class designation 50 in cement mortar 1:5, C.I cover withframe (light duty) 455x610mm internal dimensions, total weight of cover with frame to be not less than 38 kg (weight of cover 23kg and weight of frame 15 kg) R.C.C. top slab with cement concrete M 15 with 20mm and downsize granite metal, foundation concrete M 5 with 40mm and downsize granite metal inside plastering 12mm thick with cement mortar 1:3, finish smooth with a floating coat of cement on walls and bed concrete complete as per standard design including cost of materials, labour charges, curing complete as per specifications. Specification No. KBS (P.No. 73/ I.No.11.50 of PWD SR 2016-17)									
			Quantity Recorded in 1st Bill				0.00			
			Quantity Recorded in 2nd Bill				2.00			
	Present Quantity									
	Govt High School									
	Jakkur Main Road									
			1				1.00			
			Total Executed Quantity				3.00			
				DPQ in 1st Bill			0.00			
				DPQ in 2nd Bill			-2.00			
			Present Quantity to be paid				1.00	No	8500.00	8,500.00

Contractor

Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

BOQ Item No	Description of item	Unit	No	L	B	D	Qty	Unit	Rate	Amount
Measurements recorded on										
35	KSRB 11-11.8 : Providing and fixing white vitreous china clay, surgeon type wash basin size 660x460mm with a pair of 15mm C.P brass pillar taps with pair of elbow operated levers, C.I / M.S brackets, 32 mm C.P. brass waste of standard pattern, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications. KBS 11 Page No. 81, Item No. 12.30, PWD SR 2016-17									
			Quantity Recorded in 1st Bill				**0.00**			
			Quantity Recorded in 2nd Bill				**4.00**			
	Present Quantity									
	Govt High School									
	Jakkur Main Road									
			2				2.00			
			Total Executed Quantity				**6.00**			
				DPQ in 1st Bill			**0.00**			
				DPQ in 2nd Bill			**-4.00**			
			Present Quantity to be paid				**2.00**	**Unit**	**5500.00**	**11,000.00**
36	KSRB13-6.1-3 : Providing and fixing in position brass bib cock of approved quality 25mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications. Specification No.KBS 13.2.2 / 13.3. (P.No.91/ I.No. 13.25									
			Quantity Recorded in 1st Bill				**0.00**			
			Quantity Recorded in 2nd Bill				**12.00**			
	Present Quantity									
	Govt High School									
	Jakkur Main Road									
			10				10.00			
			Total Executed Quantity				**22.00**			
				DPQ in 1st Bill			**0.00**			
				DPQ in 2nd Bill			**-12.00**			
			Present Quantity to be paid				**10.00**	**Each**	**330.00**	**3,300.00**
37	KSRB 11-2 : Providing and fixing white vitreous china clay, water closet Orissa pattern of size 580 x 440mm with integral type footrests, 100mm S or P trap, 10 litre low level, P.V.C flushing cistern (all are approved make) with fittings, C.I / M.S brackets, 32mm diameter flush pipe fittings and clamps, overflow arrangements with special and 25mm mosquito proof coupling of approved design, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications. Specification No. KBS 11. (P.No. 77, I.No.12.2 of PWD SR 2016-17)									
			Quantity Recorded in 1st Bill				**0.00**			
			Quantity Recorded in 2nd Bill				**6.00**			
	Present Quantity									
	Govt High School									
	Jakkur Main Road									
			5				5.00			
			Total Executed Quantity				**11.00**			
				DPQ in 1st Bill			0.00			
				DPQ in 2nd Bill			-6.00			
			Present Quantity to be paid				**5.00**	**Pair**	**5250.00**	**26,250.00**

NDP AE(HQ) 16/2/2021

NDP AE(HQ) 16/2/2021

NDP AE(HQ) 16/2/2021

Contractor

Assistant Engineer

Assistant Executive Engineer

BOQ Item No	Description of item	Unit	No	L	B	D	Qty	Unit	Rate	Amount
Measurements recorded on										
38	KSRB 13-11.1 : Providing and placing on terrace, polyethylene water storage tanks with manhole lid and suitable locking arrangements, making holes of suitable diameter for inlet, outlet and over flow pipes, including cost of all materials, labour, transport charges, HOM of equipments and testing complete as per specifications. (For 1000 litre capacity) Specification No.KBS 13.22 Page No. 94, Item No. 13.78, PWD SR 2016-17									
			Quantity Recorded in 1st Bill				**0.00**			
			Quantity Recorded in 2nd Bill				**2.00**			
	Present Quantity									
	Govt High School									
	Jakkur Main Road									
			1				1.00			
			Total Executed Quantity				**3.00**			
				DPQ in 1st Bill			**0.00**			
				DPQ in 2nd Bill			**-2.00**			
			Present Quantity to be paid				**1.00**	**Nos**	**10250.00**	**10,250.00**
39	KSRB 11-15.3 : Providing and fixing 453x357mm dia rectangular shape mirror with plastic moulded frame of approved make and shade with 6mm thick hard board backing including cost of materials, labour complete as per specifications. (P.No.82, I.No. 12.41 of PWD SR 2016-									
			Quantity Recorded in 1st Bill				**0.00**			
			Quantity Recorded in 2nd Bill				**2.00**			
	Present Quantity									
	Govt High School									
	Jakkur Main Road									
			2				2.00			
			Total Executed Quantity				**4.00**			
				DPQ in 1st Bill			**0.00**			
				DPQ in 2nd Bill			**-2.00**			
			Present Quantity to be paid				**2.00**	**Unit**	**1478.00**	**2,956.00**
40	KSRRB 300 - Excavation for road, drains and similar works KSRRB 300-1. Earthwork **excavation by manual means in ordinary soil** involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications.									
	Pre - Measurement Quantity Page no						**105.30**			
		Present Quantity to Paid up to 125%					**105.30**	**Cum**	225.00	**23,692.50**
41	KSRB 4-1.2 : Providing and laying in position **plain cement concrete of mix 1:3:6** with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, **in foundation** including cost of all materials, labour, HOM of machinery, curing complete as per specifications.									
	Pre - Measurement Quantity Page no						28.35			
		Present Quantity to Paid up to 125%					**28.35**	**Cum**	6000.00	**1,70,100.00**

Contractor

Assistant Engineer

Assistant Executive Engineer

BOQ Item No	Description of item	Unit	No	L	B	D	Qty	Unit	Rate	Amount
Measurements recorded on										
42	KSRB 4.2.2 : Providing and laying in position reinforced cement concrete of Design mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregtes @ 0.460 cum, with super plasticisers @ 3 liters confirming to is 9103-1999 reafirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedastals, retaining walls, return walls, walls (any thickness) including attached pilasters, columnspillars, posts, struts, buttresses, bed blocks, anchor blocks & plinths etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications. Specification No. KBS 4.1, 4.6 Page No. 12, Item No. 4.11, PWD SR 2016-17									
	Pre - Measurement Quantity Page no						0.00			
			Present Quantity to Paid				0.00	Cu-m	**7000.00**	**0.00**
43	KSRB 2.8 : Providing and Filling in foundation with granite / trap broken metal 100mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift. complete as per specifications. specification. No. KBS Page No. 5 / Item No. 2.15 of PWD SR 2016-17									
	Pre - Measurement Quantity Page no						0.00			
			Present Quantity to Paid				0.00	Cum	**2570.00**	**0.00**
44	KSRB 5.2-3 : Providing and constructing granite / trap / basalt size stone masonry in **foundation with cement mortar 1:6, stone** hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.									
	Pre - Measurement Quantity Page no						70.20			
		Present Quantity to Paid up to 125%					**70.20**	**Cum**	4900.00	**3,43,980.00**
45	KSRB 5.3-3 : Providing and constructing granite / trap / basalt size stone masonry in **basement with cement mortar 1:6**, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.									
	Pre - Measurement Quantity Page no						62.78			
		Present Quantity to Paid up to 125%					**62.78**	**Cum**	5800.00	**3,64,095.00**
46	KSRB 15.1.3 Providing **ruled pointing** to coursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications									364120.00
	Pre - Measurement Quantity Page no						279.00			
		Present Quantity to Paid up to 125%					**279.00**	**Sq-m**	120.00	**33,480.00**

Contractor

Assistant Engineer

Assistant Executive Engineer

BOQ Item No	Description of item	Unit	No	L	B	D	Qty	Unit	Rate	Amount
Measurements recorded on										
47	KSRB 4-1.5 : Providing and laying in position **plain cement concrete of mix M20** with OPC cement @ 300kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregtes @ 0.43cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, **in foundation, plinth and cills**, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2.									
	Pre - Measurement Quantity Page no						**13.95**			
		Present Quantity to Paid up to 125%					**11.11**	**Cu-m**	6900.00	**76,659.00**
		Present Quantity to Paid Above 125%					**2.84**	**Cu-m**	6444.75	**18,303.09**
48	KSRB 5-14 : Providing and constructing load bearing wall with **solid concrete blocks of size 400x150x200 mm having block** density not lessthan 1800 kg/m3 and having a minimum average compressive strength 4.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications. KBS No.5.4									
	Quantity Recorded in 1st Bill									
	Byatarayanapura compund- SC Burial ground									
			1	54.00		2.70	145.80			
			1	15.00		2.70	40.50			
	Byatarayanapura compund- General Burail ground		1	18.00		2.70	48.60			
			1	92.00		2.70	248.40			
			1	25.00		2.70	67.50			
			1	78.40		2.70	211.68			
	Khasinagara BG-1		1	49.00		2.40	117.60			
			1	19.00		2.40	45.60			
	Khasinagara BG-2		1	43.50		2.40	104.40			
			1	27.00		2.40	64.80			
			1	13.00		2.40	31.20			
								1126.08		
	Quantity Recorded in 2nd Bill						**0.00**			
	Present Quantity									
	Smashana									
	Near Esteem Mall									
	For Compound Wall		1	15.00		1.50	22.50			
			1	15.00		1.50	22.50			
			1	15.00		1.50	22.50			
			1	15.00		1.50	22.50			
			1	15.00		1.50	22.50			
			1	15.00		1.50	22.50			
			1	15.00		1.50	22.50			
			1	5.00		1.50	7.50			
								165		
				Total Executed Quantity			**1291.08**			
				DPQ in 1st Bill			-1126.08			
				DPQ in 2nd Bill			0.00			
				Present Quantity			**165.00**			

Contractor

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

BOQ Item No	Description of item	Unit	No	L	B	D	Qty	Unit	Rate	Amount
Measurements recorded on										
	Present Quantity Limited & to Paid up to 125%						**113.00**	**Sq-m**	1115.00	**1,25,995.00**
49	Supplying and fixing M.S. Rectangular poles made out of 2 equal angles of 65x65x6 mm welded together and fixed in CC (1:2:4) WITH 2 NOS 16mm dia M.S. hold fast rods each of length 25 cms. Including cost of all materials cutting, bending scaffolding wherever necessary, nicely finishing the welded joints with all lead lifts and as per the directions of the Engineerin - charge of the work and including providing 2 coats of approved quality paint over one coat of shop painting (excluding cost of earthwork and concrete) Page No. 262 / Item No. 37.2, PWD SR 2016-17									
	Quantity Recorded in 1st Bill									
	For Hebbal burial ground Chain Link Fenicing		68	2.40			163.20			
	Quantity Recorded in 2nd Bill									
	GKVK Park 1		55.00	2.40			132.00			
	GKVK Park 2		84.00	2.40			201.60			
			21.00	2.40			50.40			
	Present Quantity						0.00			
						Total Executed Quantity	**547.20**			
						DPQ in 1st Bill	**-163.20**			
						DPQ in 2nd Bill	**-384.00**			
						Present Quantity	**0.00**	**Mtr**	1007.00	**0.00**
50	Providing and fixing M.S. Block pipe of 38mm dia, of heavy guage of 14 including removing the bends, cutting the pipe, and fixing pipe in between the existing two verticle poles (M.S. rectangular poles) and spot welding the chain link with M.S. block pipe including cost of all materials wastage in cutting, and scaffolding wherever necessary with all lead and lift as directed by the Engineer-in-charge of work etc., complete including two coats of approved quality paint over one coat of shop paint. Page No. 262 / Item No. 37.4, PWD SR 2016-17									
	Quantity Recorded in 1st Bill									
	For Hebbal burial ground Chain Link Fenicing		3	135.00			405.00			
	Quantity Recorded in 2nd Bill									
	GKVK Park 1		3	137.00			411.00			
	GKVK Park 2		3	211.00			633.00			
			3	63.00			189.00			
	Present Quantity						**0.00**			
						Total Executed Quantity	**1638.00**			
						DPQ in 1st Bill	**-405.00**			
						DPQ in 2nd Bill	**-1233.00**			
						Present Quantity	**0.00**	**Mtr**	398.00	**0.00**

Contractor

Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Assistant Executive Engineer

BOQ Item No	Description of item	Unit	No	L	B	D	Qty	Unit	Rate	Amount
Measurements recorded on										
51	Providing chain link fencing 50mm size of 8 guage properly stretched between existing rectangular poles and fixed with suitable bolts & nuts, the free ends shall be welded to the pole and block pipe at top and bottom as required including cost of all materials, labour, lead and lifts and as per the directions of the Engineer-in-charge of work including two coats of approved quality paint over one coat of shop paint Page No. 262 / Item No. 37.3, PWD SR 2016-17									
	Quantity Recorded in 1st Bill									
	Chain Link Fencing Hebbala Brial Ground		1	135.00		1.80	243.00			
	Quantity Recorded in 2nd Bill									
	GKVK Park 1		1	137.00		1.80	246.60			
	GKVK Park 2		1	211.00		1.80	379.80			
			1	63.00		1.80	113.40			
	Present Quantity						**0.00**			
				Total Executed Quantity			**982.80**			
				DPQ in 1st Bill			**-243.00**			
				DPQ in 2nd Bill			**-739.80**			
				Present Quantity			**0.00**	**Sq-m**	810.00	**0.00**
52	Providing and fixing M.S. Gate as per Chief Architect Drawing, using 50mm x 50mm 14 guage M.S. hollow pipe frame work bent to ornamental shape as shown in the drawing and 35mm x 6mm and 16 x 16mm Square rods for verticals alternatively spaced at 4cms c/c in two halves and 40mmx6mm M.S. flats for horizontal member and at the top cast iron spikes are provided at alternate vertical members asshown in the drawing etc., complete. All the steel surface should be thoroughly cleaned free of rust and painted with anti corrosive paint (shop paint) etc., complete. The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges, with lead and lift, loading and unloading charges, etc., complete as per specifiocation. Page. No. 43 / Item. No. 7.37 PWD SR 2016-17									
	Quantity Recorded in 1st Bill									
			1	3.70		1.80	6.66			
			1	3.40		1.80	6.12			
			1	2.50		1.80	4.50			
	Quantity Recorded in 2nd Bill						0.00			
	Present Quantity						**0.00**			
				Total Executed Quantity			**17.28**			
				DPQ in 1st Bill			**-17.28**			
				DPQ in 2nd Bill			**0.00**			
				Present Quantity			**0.00**	**Sqm**	3607.00	**0.00**

Contractor

Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

BOQ Item No	Description of item	Unit	No	L	B	D	Qty	Unit	Rate	Amount
Measurements recorded on										
53	Excavation and removal of silt or silt mixed with sand in slushy condition from canal bed including jack well disposing off the same in spoil bank or on the canal embankment in layers as directed etc., complete with initial lead upto 50 m and all lifts.MISR 2014-15 (P.76 / I. No.44)									
	Pre - Measurement Quantity Page no						**0.00**			
			Present Quantity to Paid				**0.00**	**Cum**	407.00	**0.00**
54	KSRB 4-1.6 ; Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregtes @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, ncluding cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2. Page No.12, Item No. 4.6 PWD SR 2016-17									
	Pre - Measurement Quantity Page no						**8.53**			
	Present Quantity to be paid up to 125%						**8.53**	**Cu-m**	**6500.00**	**55,448.25**
E1	KSRB 11-5 : Providing and fixing white vitreous china clay, water closet European type (Pedestal type, P-trap) with black solid plastic seat and lid, C.P brass hinges, rubber buffers. 10 litre low level, P.V.C flushing cistern (all are approved make) with fittings, C.I / M.S brackets, 40mm diameter flush bend with fittings and clamps, overflow arrangements with special and 25mm mosquito proof coupling of approved design, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications. Specification No. KBS 11									
	Present Quantity									
	Govt High School									
	Jakkur Main Road									
			3				3.00			
							3.00	**Each**	**5994.78**	**17,984.34**
E2	Supplying of 1440rpm heavy duty exhaust fan with bracket blades suitable to operate on 230V 50Hz, AC Supply complete. 12" Sweep (300mm). Item No. 7.2.1, Electrical SR 2019-20									
	Present Quantity									
	Govt High School									
	Jakkur Main Road									
			4				4.00			
							4.00	**Each**	**2100.00**	**8,400.00**
E3	Supplying heavy gauge PVC conduit pipe .....dia .....mm thick confirming to IS 2509 with suitable size bends, junction boxes, adhesive paste etc., and fixing using inverted wood plugs in case of RCC ceiling and RCC wall / stone structure or rawl plugs in case of brick walls and cement plastering the damaged portion using heavy gauge saddles at an interval of 700mm using NF screws.Item No. 1.1.2, Electrical SR 2019-20. **25mm dia 2mm thick**									
	Present Quantity									
	Govt High School									
	Jakkur Main Road									
			34.00				34.00			
							34.00	**Mtr**	**65.00**	**2,210.00**

Contractor

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

BOQ Item No	Description of item	Unit	No	L	B	D	Qty	Unit	Rate	Amount
Measurements recorded on										
E4	KSRB 11-7.4 : Providing and fixing white vitreous china clay, flat back, lipped front urinal basin of 430x260x350mm in the range of four with 10 litres PVC automatic flushing cistern, C.I / M.S brackets, standard flush pipe and C.P. brass spreaders with brass unions and G.I. clamps complete painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications. Specification No. KBS 11									
	Present Quantity									
	Govt High School									
	Jakkur Main Road									
			6				6.00			
							6.00	Each	8577.27	51,463.62
E5	Providing and laying flooring using pre polished, water cut/gang saw 19mm thick granite laid over bed of 20mm thick 1:4 cm & jointed with neat cement slurry mixed with pigment to mach shade of granite slabs including laying POP on finished surface and cleaning the surface, including the cost of all materials and labours etc., complete as per									
	Present Quantity									
	Govt High School									
	Jakkur Main Road									
	For Urinals	**Sq-m**								
			6	1.20			7.20			
							7.20		3313.09	23,854.25
									Grand Total	**27,13,559.69**

Contractor

Assistant Engineer

Assistant Executive Engineer
Kodigehalli Division
BBMP, Bangalore